



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of Applicant )  
Migaku Takahashi ) Art Group: 1745  
Serial No.: 09/268,948 )  
Filing Date: March 16, 1999 )  
Title: IRON Nitride FILM HAVING ) Examiner: Gregg Cantelmo  
A NITROGEN MARTENSITE OF )  
PHASE WITH  $\alpha$  (200) )  
SURFACE )

REQUEST FOR RECONSIDERATION

Hon. Commissioner of Patents  
Alexandria, VA 22313-1450

Sir:

Responsive to the Final Office Action dated November 15, 2002, having a due date of February 15, 2003, which has been extended by 3 months by the contemporaneously filed Petition of Extension of Time, now having a due date of May 15, 2003, Applicant hereby submits the following Response.

REMARKS

Claims 1, 2, and 10-13 are pending in this application. Claims 1, 10, and 12 are rejected; and claims 2, 11, and 13 are allowed in this application.

Responsive to the rejection of claims 1, 10, and 12 under 35 U.S.C. § 102(b) as being anticipated by "Synthesis of  $\text{Fe}_{16}\text{N}_2$  films by using reactive plasma" (Takahashi et al.), Applicant traverses this rejection and submits that claims 1, 10, and 12 are now in condition for allowance.

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